AMENDMENTS TO THE SPECIFICATION

Please delete the title and insert the following title:

Multicomponent Systems; Method For Producing The Same And Use Thereof.

Please insert the following new paragraphs on Page 1, line 3:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is a National Phase Application of Patent Application PCT/EP2005/050385 filed on 26 January 2005, which claims priority to DE102004009282.6 filed on February 26, 2004.—

Please insert the following new heading at Page 1, prior to the first paragraph:

--BACKGROUND OF THE INVENTION--.

Please insert the following new paragraphs at Page 4, between lines 2 and 3:

--SUMMARY OF THE INVENTION

Disclosed herein are multicomponent systems, processes for preparing them, and their use for preparing water-in-oil dispersions curable thermally or both thermally and with actinic radiation, and also their use as coating materials, adhesives, and sealants for producing coatings, adhesive layers, and seals. In one embodiment, a multicomponent system compries: (I) at least one water-in-oil dispersion comprising water and at least one water-soluble and/or water-dispersible, oligomeric and/or polymeric binder (A) having at least two isocyanate-reactive functional groups in solution and/or dispersion in at least one organic solvent; (II) at least one water-free liquid component comprising at least one polyisocyanate (B); and (III) water or at least one aqueous component comprising at least one binder (A) in dispersion and/or solution in water.

In one embodiment, a process for preparing a multicomponent system comprises: mixing a portion of at least one component (III) with at least one component (I') to give at least one water-in-oil dispersion (I). The component (I') comprises at least one water-free liquid component which comprises at least one

water-soluble and/or water-dispersible, oligomeric and/or polymeric binder (A) having at least two isocyanate-reactive functional groups in solution and/or dispersion in at least one organic solvent. The component (II) comprises at least one water-free liquid component comprising at least one polyisocyanate (B). The component (III) comprises water or at least one aqueous component comprising at least one binder (A) in dispersion and/or solution in water.

In one embodiment, a process for preparing an oil-in-water dispersion curable thermally or both thermally and with actinic radiation comprises using a multicomponent system. The multicomponent system comprises: (I') at least one water-free liquid component comprising at least one water-soluble and/or water-dispersible, oligomeric and/or polymeric binder (A) having at least two isocyanate-reactive functional groups in solution and/or dispersion in at least one organic solvent; (II) at least one water-free liquid component comprising at least one polyisocyanate (B); and (III) water or at least one aqueous component comprising at least one polymeric binder (A) in dispersion and/or solution in water. The at least one componnt (I'), the at least one component (II), and the at least one component (III) are mixed with one another, and: (1) a portion of the at least one component (III) is mixed with the at least one component (I') to give at least one water-in-oil dispersion (I), (2) the at least one water-in-oil dispersion (I) is mixed with at least one component (II), and (3) the resultant at least one mixture (I/II) is mixed with water or the at least one component (III) to give at least one oil-in-water dispersion.

DETAILED DESCRIPTION OF THE INVENTION--